

RACIAL PROFILING DATA/2001

Agency: Billings Police Dept.

Population: 818

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	959	925	5	23	5	1	
Searches	45	43	1	0	0	1	
Arrests	52	52	2	1	0	0	
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	98.53	0.12	0.12	0.00	0.37	
Disparity index	N/A	0.98	4.26	19.62	#Error	0.28	
Search rate	4.69	4.65	20.00	0.00	0.00	100.00	
Contraband hit rate	26.67	23.26	0.00	#Error	#Error	0.00	
Arrest rate	5.42	5.62	40.00	4.35	0.00	0.00	

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation leading to stop	Moving	470	449	5	13	5	1	
	Equipment	167	164	0	4	0	0	
	License	373	366	0	8	0	0	
Stop outcome	Citation	308	293	5	8	1	0	
	Warning	682	662	1	18	4	1	
Location of stop	Interstate hwy	0	0	0	21	0	0	
	US hwy	800	770	5	2	5	1	
	State hwy	50	48	0	0	0	0	
	County road	0	0	0	0	0	0	
	City street	109	107	0	0	0	0	
	Other	0	0	0	0	0	0	
Driver gender	Male	676	648	4	14	5	1	
	Female	283	277	1	8	0	0	
Driver age	17 and under	35	32	0	1	0	0	
	18-29	363	348	2	11	3	0	
	30-39	292	280	2	6	2	1	
	40 and over	269	265	1	5	0	0	

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	16	14	1	0	0	1	
	Inventory	12	20	1	0	0	0	
	Drug/alcohol odor	10	14	0	0	0	0	
	Incident to arrest	31	25	1	0	0	0	
	Plain view contraband	2	1	0	0	0	0	
	Reasonable suspicion-weapon	5	4	0	0	0	0	
	Drug-dog alert	0	0	0	0	0	0	
	Other	0	0	0	0	0	0	
What searched	Driver	36	35	1	0	0	0	
	Car/property	45	43	1	0	0	1	
Search duration	0-15 minutes	44	41	1	0	0	1	
	16-30 minutes	0	1	0	0	0	0	
	31+ minutes	1	1	0	0	0	0	
Contra-band found	Drugs/alcohol	6	7	0	0	0	0	
	Currency	1	1	0	0	0	0	
	Weapon	2	2	0	0	0	0	
	Stolen property	0	0	0	0	0	0	
	Other	3	4	0	0	0	0	
Arrest charge	Outstanding warrant	15	14	1	0	0	0	
	Drug violation	6	6	0	0	0	0	
	Resist arrest	1	1	0	0	0	0	
	Offense against person	1	1	0	0	0	0	
	DWI/BAC	12	12	0	0	0	0	
	Property offense	0	0	0	0	0	0	
	Other	21	19	1	1	0	0	

Agency response